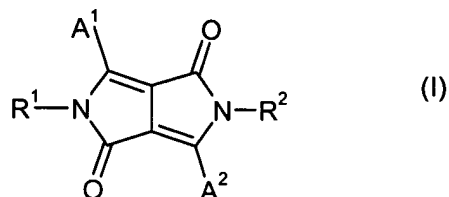


In the Claims:

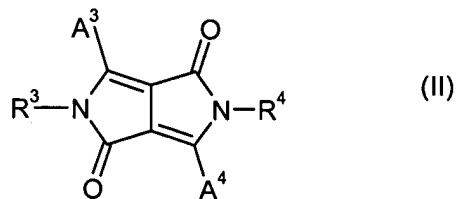
1. (cancelled)

2. (currently amended) A composition comprising a guest chromophore and a host chromophore, wherein the absorption spectrum of the guest chromophore overlaps with the fluorescence emission spectrum of the host chromophore, wherein the host chromophore is a diketopyrrolopyrrole having a photoluminescence emission peak at 500 to 720 nm and wherein the guest chromophore is a diketopyrrolopyrrole having an absorption peak at 500 to 720 nm,

wherein the host chromophore is a diketopyrrolopyrrole ("DPP") represented by formula I

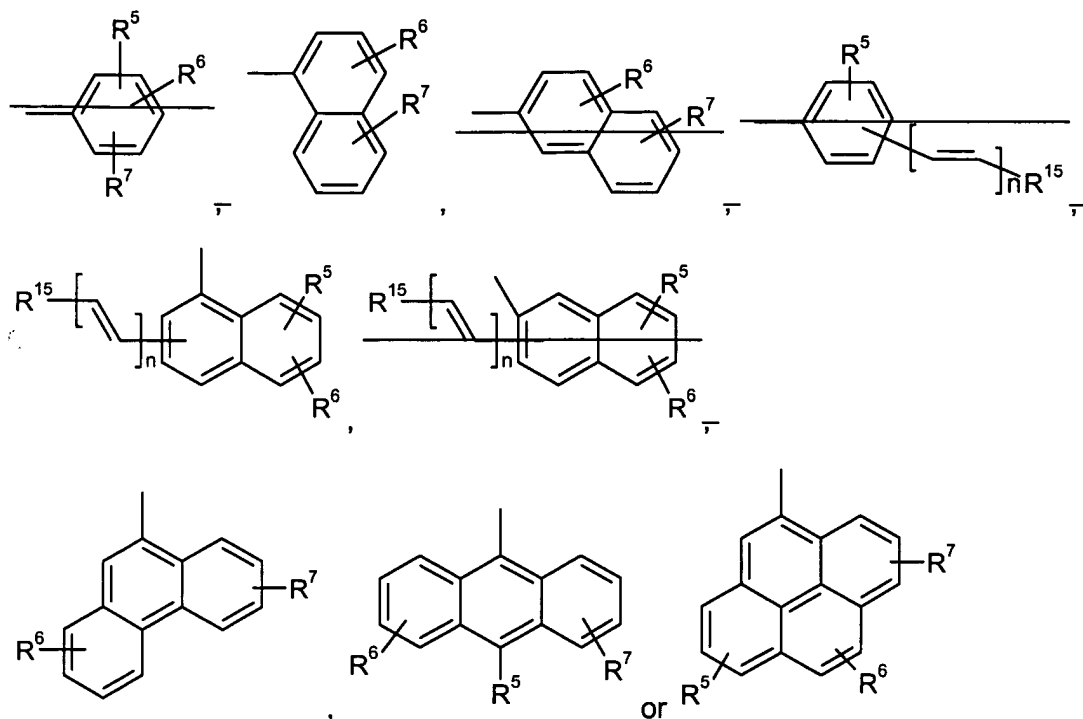


and the guest chromophore is a DPP represented by formula II



wherein R¹, R², R³ and R⁴ independently from each other stand for C₁-C₂₅-alkyl, which can be substituted by fluorine, chlorine or bromine, C₅-C₁₂-cycloalkyl or C₅-C₁₂-cycloalkyl which can be condensed one or two times by phenyl which can be substituted one to three times with C₁-C₄-alkyl, halogen, nitro or cyano, silyl, A⁵ or -CR¹¹R¹²-(CH₂)_m-A⁵, wherein R¹¹ and R¹² independently from each other stand for hydrogen, fluorine, chlorine, bromine, cyano or C₁-C₄alkyl, which can be substituted by fluorine, chlorine or bromine, or phenyl which can be substituted one to three times with C₁-C₃alkyl, A⁵ stands for phenyl or 1- or 2-naphthyl which can be substituted one to three times with C₁-C₈alkyl, C₁-C₈alkoxy, halogen, nitro, cyano, phenyl, which can be substituted with C₁-C₈alkyl or C₁-C₈alkoxy one to three times, -NR¹³R¹⁴ wherein R¹³ and R¹⁴ represent hydrogen, C₁-C₂₅-alkyl, C₅-C₁₂-cycloalkyl or C₆-C₂₄-aryl, and m stands for 0, 1, 2, 3 or 4,

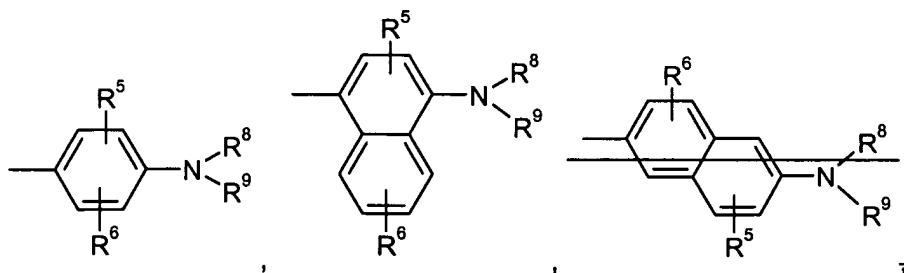
A¹ and A² independently from each other stand for



wherein

R^5 , R^6 , R^7 independently from each other stands for hydrogen, C_1 - C_{25} -alkyl, C_1 - C_{25} -alkoxy, $-CR^{11}R^{12}$, $(CH_2)_m-A^5$, cyano, halogen, $-OR^{10}$, $-S(O)_pR^{13}$, or phenyl, which can be substituted one to three times with C_1 - C_8 alkyl or C_1 - C_8 alkoxy, wherein R^{10} stands for C_6 - C_{24} -aryl, or a saturated or unsaturated heterocyclic radical comprising five to seven ring atoms, wherein the ring consists of carbon atoms and one to three hetero atoms selected from the group consisting of nitrogen, oxygen and sulfur, R^{13} stands for C_1 - C_{25} -alkyl, C_5 - C_{12} -cycloalkyl, $-CR^{11}R^{12}-(CH_2)_m-Ph$, R^{15} stands for C_6 - C_{24} -aryl, p stands for 0, 1, 2 or 3 and n stands for 0, 1, 2, 3 or 4,

A^3 and A^4 independently from each other stand for



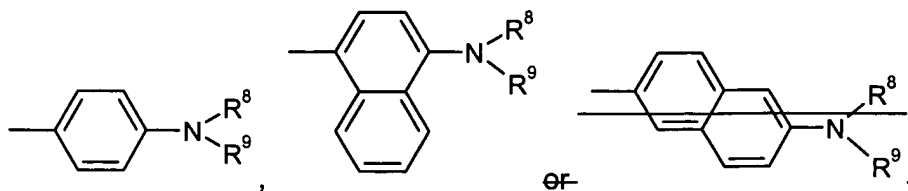


7

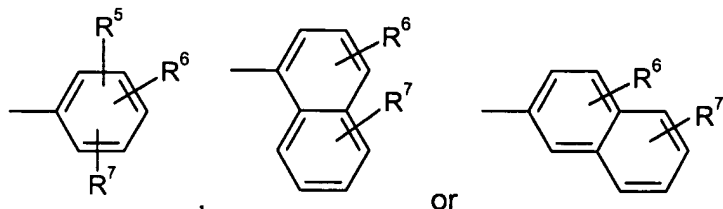
Chemical structures of various fluorene derivatives, including fluorene, 9-substituted fluorenes, and fluorenyl-substituted fluorenes, with a note "wherein F".

., wherein R^5 is C_4 - C_8 -alkyl.

4. **(currently amended)** Composition according to claim 2, wherein A³ and A⁴ independently from each other stand for



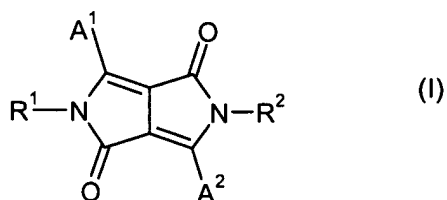
wherein R⁸ and R⁹ independently from each other stand for

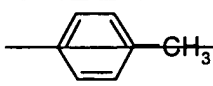
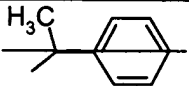
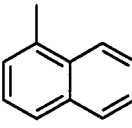
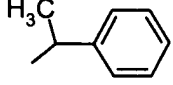
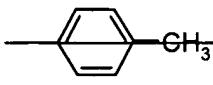
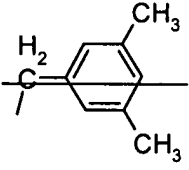
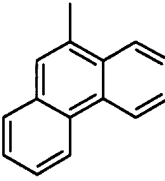
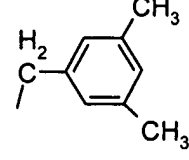
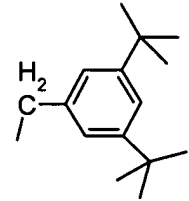
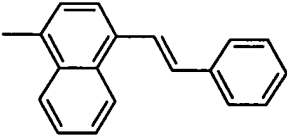
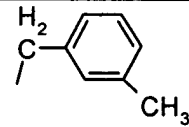


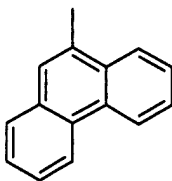
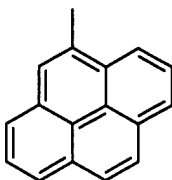
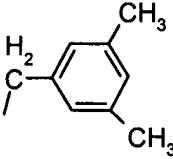
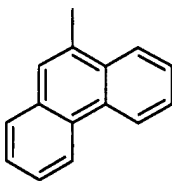
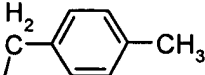
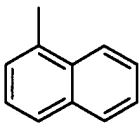
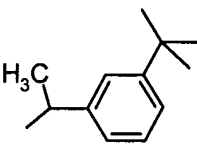
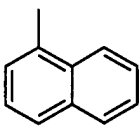
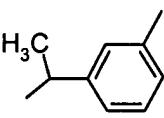
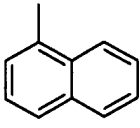
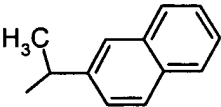
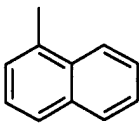
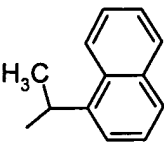
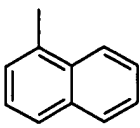
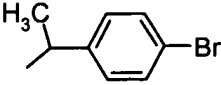
, wherein R⁵, R⁶, R⁷ independently from each other stands for hydrogen, C₁-C₈-alkyl or C₁-C₈-alkoxy.

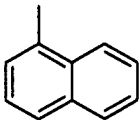
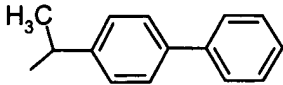
5. **(previously presented)** Composition according to claim 2, wherein R¹, R², R³ and R⁴ independently from each other stand for C₁-C₈alkyl, C₅-C₁₂-cycloalkyl, which can be substituted one to three times with C₁-C₈alkyl and/or C₁-C₈alkoxy, phenyl or 1- or 2-naphthyl which can be substituted one to three times with C₁-C₈alkyl and/or C₁-C₈alkoxy, or -CR¹¹R¹²-(CH₂)_m-A⁵ wherein R¹¹ and R¹² stand for hydrogen, A⁵ stands for phenyl or 1- or 2-naphthyl, which can be substituted one to three times with C₁-C₈alkyl and/or C₁-C₈alkoxy, and m stands for 0 or 1.

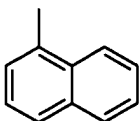
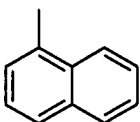
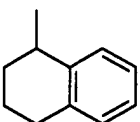
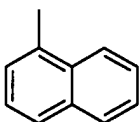
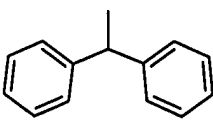
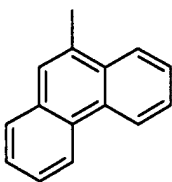
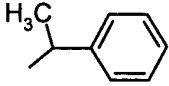
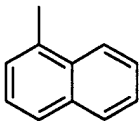
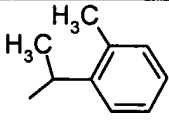
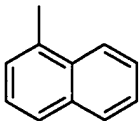
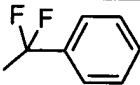
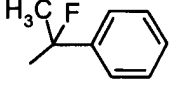
6. **(currently amended)** Composition according to claim 2, wherein the compound of the formula I is selected from the following compounds ~~A-1 to A-29~~:

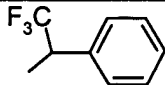
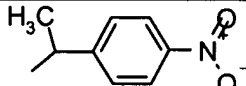
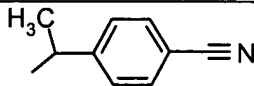


Compound	$A^1 = A^2$	$R^1 = R^2$
A-1		
A-2		
A-3		
A-4		
A-5	"	
A-6	"	$-(CH_2)_3CH_3$
A-7		

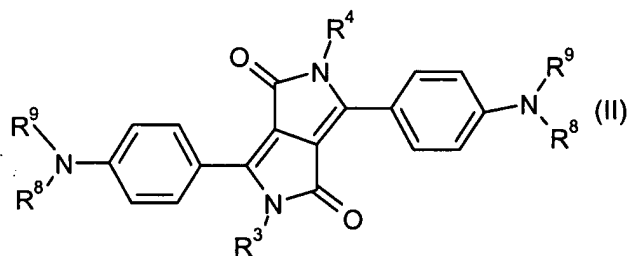
Compound	A ¹ = A ²	R ¹ = R ²
A-8		-Si(CH ₃) ₃
A-9		
A-10		
A-11		
A-12		
A-13		
A-14		
A-15		

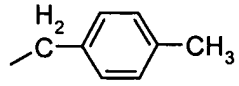
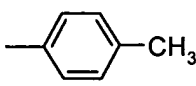
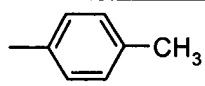
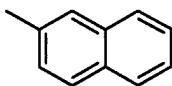
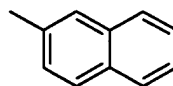
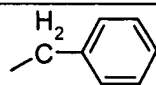
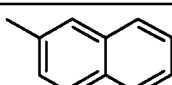
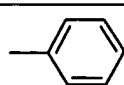
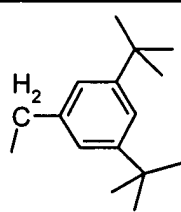
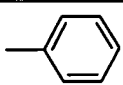
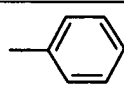
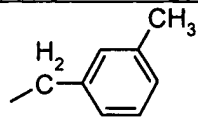
A-16		
------	---	--

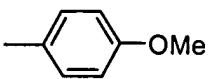
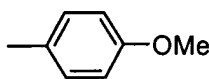
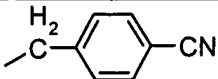
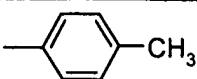
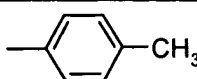
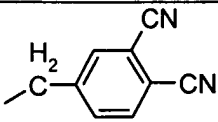
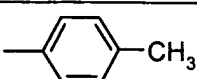
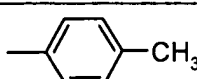
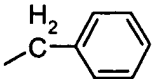
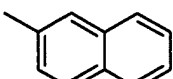
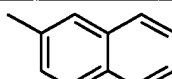
Compound	$A^1 = A^2$	$R^1 = R^2$
A-17		$-\text{CH}(\text{CH}_3)_2$
A-18		
A-19		
A-20		
A-21		
A-22		
A-23	"	
A-24	"	$-\text{CF}_3$
A-25	"	$-\text{CHF}_2$
A-26		$-\text{CH}_2\text{F}$

A-27	"	
A-28	"	
A-29	"	

7. (previously presented) Composition according to claim 2, wherein the compound of the formula II is selected from the following compounds B-1 to B-9:



Compound	R ³ = R ⁴	R ⁵	R ⁶
B-1			
B-2	-(CH ₂) ₃ CH ₃		
B-3			
B-4			
B-5		"	"

B-6	"		
B-7			
B-8			
B-9			

8. **(previously presented)** An electroluminescent device comprising the composition according to claim 2.

9. **(withdrawn)** An electroluminescent device according to claim 8, comprising in this order (a) an anode, (b) a hole transporting layer, (c) a light-emitting layer, (d) optionally an electron transporting layer and (e) a cathode.

10. **(currently amended)** A composition comprising
 (a) 0.01 to 50% by weight, based on the total weight of the colored high molecular weight organic material, of the composition according to claim [[1]] 2, and
 (b) 99.99 to 50% by weight, based on the total weight of the colored high molecular weight organic material, of a high molecular organic material.

11. **(withdrawn)** A method for coloring a high molecular weight organic material or color changing media by mixing a composition according to claim 1 with high molecular weight organic material or media compositions.

12. **(cancelled).**